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| Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | Complete if Known | | |
| | | Application Number | 09/501,621 | |
| | | Filing Date | 02/09/2000 | |
| | | First Named Inventor | Mills | |
| | | Group Art Unit | 1754 1745 | |
| Examiner Name | Kalafut | | | |
| Sheet | 1 | 12 | Attorney Docket Number | |

OTHER PRIOR ART — NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. 1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
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| | | Group Art Unit | 1754-1745 | |
| Examiner Name | Kalafut | | | |
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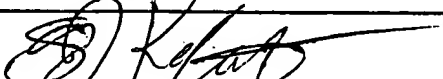
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| | 105 | J. Phillips, G. K. Chen, R. L. Mills, "Evidence of Catalytic Production of Hot Hydrogen in RF-Generated Hydrogen/Argon Plasmas," J. Appl. Physics, submitted. (Web Publication Date: September 7, 2004.) | |
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| OK | 111 | R. L. Mills, J. He, Z. Chang, W. Good, Y. Lu, B. Dhandapani, "Catalysis of Atomic Hydrogen to Novel Hydrogen Species H ⁺ (1/4) and H ₂ (1/4) as a New Power Source," Thermochimica submitted. (Web Publication Date: May 6, 2005.) | |
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| | | First Named Inventor | Mills | | |
| | | Group Art Unit | 1754 | | |
| | | Examiner Name | Kalafut | | |
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| OTHER PRIOR ART — NON PATENT LITERATURE DOCUMENTS | | | |
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| | | First Named Inventor | Mills | | |
| | | Group Art Unit | 4754-1 745 | | |
| Examiner Name | Kalafut | | | | |
| Sheet | 5 | of | 12 | Attorney Docket Number | |

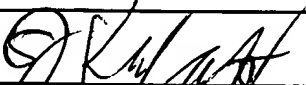
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| | | Group Art Unit | 1754-1945 |
| Examiner Name | Kalafut | | |
| Sheet 6 of 12 | Attorney Docket Number | | |

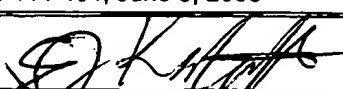
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| OK | | DJUROVIC <i>et al.</i> , "Hydrogen Balmer alpha line shapes for hydrogen-argon mixtures in a low-pressure rf discharge", <i>J. Appl. Phys.</i> , 74:11, pp. 6558-6565, December 1, 1993, American Institute of Physics | |
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| | | Application Number | 09/501,621 | | |
| | | Filing Date | 02/09/2000 | | |
| | | First Named Inventor | Mills | | |
| | | Group Art Unit | 1754 / 1745 | | |
| | | Examiner Name | Kalafut | | |
| Sheet | 9 | of | 12 | Attorney Docket Number | |

| OTHER PRIOR ART — NON PATENT LITERATURE DOCUMENTS | | | |
|---|-------------|--|----------------|
| Examiner Initials* | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
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| Sheet | 10 | of | 12 | Attorney Docket Number | |

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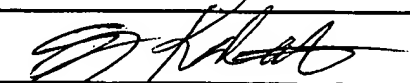
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| | | H. G. Kuhn, F. R. S., "Atomic Spectra", Longmans, Green & Co., Ltd., London/Harlow 1969 (2nd ed.). (NOT FOUND) | |
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| | | Eric Krieg, "Hydrinos: A State Below the Ground State" http://www.freenergies.org/b/bw/z/hydrino/hydrino.htm ALREADY OF RECORD | |
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